

Abstract

[0021] An axial setting device for actuating a multi-plate coupling (2) in the driveline of a motor vehicle, comprising a housing (3), a cylinder unit (15) and a hydraulic system. In the housing (3), two parts (4, 5) are supported so as to be coaxially rotatable relative to one another and can be coupled to one another by a set of coupling plates (10) which are axially arranged between a supporting disc (9) and a pressure disc (11). The cylinder unit (15) comprises a hydraulic chamber (22) and a piston (21) axially displaceably arranged therein for actuating the multi-plate coupling (10) via the pressure disc (11). The hydraulic system for actuating the piston (21) comprises a quantity of oil jointly contained in the housing (3) and in the hydraulic chamber (22), as well as a pump (18) which has a first connection (23) connected to the housing (3) and a second connection (24) connected to the hydraulic chamber (22).